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ABSTRACT

Available data on student completion of courses at Mercer County Community College (MCCC) were compiled and analyzed for a 3-year period from summer 1981 through spring 1984. The study provided two different perspectives on student enrollment through volume measures, such as headcount enrollment and credit hours, and success indicators, such as completion rates and grade distributions. Study findings included the following: (1) the total MCCC course completion rate increased from .74 in 1981-82 to .76 in 1983-84; (2) over the past 2 years, only two divisions (i.e., Instructional Resources and Technology) experienced increases in completion rates; (3) completion rates for day and evening classes increased from .75 to .76 for day classes and from .73 to .76 for evening classes; (4) there was a consistent pattern in the assignment of grades over the past 3 years, with "B" being the most commonly assigned grade; (5) the Humanities and Science/Allied Health Divisions both had slight decreases in overall grade point average (GPA), the Commerce Division remained the same, and all other divisions experienced increases in GPA; and (6) the collegewide GPA increased by .04 points between 1981-82 and 1983-84. (EJV)

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TECHNICAL REPORT
OFFICE OF INSTITUTIONAL RESEARCH

85-02

MERCER COUNTY COMMUNITY COLLEGE
1200 OLD TRENTON ROAD
TRENTON, N.J. 08690

COURSE COMPLETION RATES
VOLUME AND EFFICIENCY MEASURES, AND
GRADE DISTRIBUTIONS
1983 - 1984

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August, 1984

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I. EXECUTIVE SUMMARY

The College-wide course completion rate has increased 2 percentage points from .74 in 1981-82 to .76 in 1983-84. Table 1 shows a summary of completion rates over the past three years. Further analyses by campus and semester presented in subsequent tables show increases in course completion rates and student credit hours for both the day and evening sessions as well as for the summer and fall semesters. The spring semester completion rate and SCRH has decreased slightly. There is also a higher rate of completion at the West Windsor Campus compared to the James Kerney Campus regardless of session. Divisional rates are also examined and two out of seven divisions had increased completion rates since last year.

Data on course volume measures are presented in Tables 6 through 8. EG102 moved from third place in 1982-83 to second place in 1983-84, but had a decrease of 7 percentage points on passed credit hours. The most significant changes occurred within NS112 whose successful completion rate dropped 30 percentage points from .84 in 1982-83 to .54 in 1983-84 and MA116 whose successful completion rate increased 16 percentage points from .54 in 1982-83 to .70 in 1983-84.

Statistical information on student grade distribution is provided in Tables 9 through 12. Overall there has been an increase in B grades and a slight decrease in D and F grades. The college Quality Point Average (QPA) rose 4 points from 2.43 in 1981-82 to 2.47 in 1983-84.

II. BACKGROUND

A. Overview

This report provides a compilation and analysis of the available statistical data on student completion of MCCC courses over a three year period: Summer 1981 to Spring 1982, thru Summer 1983 to Spring 1984. The purpose of this report is to provide descriptive information for faculty members and administrators with respect to course enrollments and grade distributions at the College. Where appropriate, specific items and patterns which may be of particular interest have been noted.

B. Measures

The measures used in this report provide two differert perspectives on student enrollment: volume measures such as credit hours, and "success" indicators such as completion rates and grade distributions.

1. Volume Measures. There are various indicators which are utilized in composite lists of course volume rankings and other measures. They include the following:

   ENRT - Student headcount enrollment

   SCRH - Student credit hours generated, excluding 50% refund withdrawals

   PCRH - Passed credit hours or credit hours that resulted in successful grades (A through D and S)

   XCRH - Student credit hours that did not result in successful grades (NC, W and F)

   ACRH - Student credit hours taken for audit purposes

2. Completion Ratio (IE-1). The most prevalent metric included in this report is IE-1 (Instructional Effectiveness), the decimal fraction of enrolled student credits which resulted in a successful grade.

In effect, this symbol represents the ratio of passed credit hours to passed credit hours plus student credit hours that did not result in successful grades (IE-1 = $\frac{PCRH}{PCRH + XCRH}$). The SCRH is not used in this ratio as it includes students who audit courses. This report includes several tables displaying IE-1 and other measures of institutional interest that relate to course volume and grade distributions. It also includes a sequential list of large courses in order of their completion rates.

3. Grades. Student success is also examined through the analysis of student grade distributions. Grade distribution data are presented by course, course discipline and division. The Quality Point Average (QPA) provides a single measure which summarizes all the grade levels. It is the ratio of the weighted passing grades to the sum of all the grades (A thru F). The formula used for this computation is as follows:

$$QPA = \frac{\text{the number of } A(4) + B(3) + C(2) + D(1)}{\text{the number of } A + B + C + D + F} .$$

III. COURSE COMPLETION RATES

A. Summary Data

Over the three years examined, the total MCCC completion rate increased from .74 in 1981-82 to .76 in 1983-84. Both day and evening totals increased as did the summer and fall semester totals (see Table 1).

Table 1

Course Completion Rates
Summary Data

	1981-82	1982-83	1983-84
MCCC Total	.74	.75	.76
Day/Evening			
Day	.75	.76	.76
Evening	.73	.74	.76
Campus			
James Kerney	a	.67[c]	.66
West Windsor	a	.76[c]	.76
Combined Campus	.74[b]	.76[d]	--
Semester			
Summer	.80	.80	.83
Fall	.73	.75	.76
Spring	.74	.75	.73

[a] Data unavailable
[b] Includes all semesters
[c] Represents Spring '83 semester only
[d] Represents Summer '82 and Fall '82 semesters only

Source: Computer Center Job ZECS005, RPT 2, 3, 4.

B. Completion Rates and SCRH by Campus and Semester

The summary data displayed in Table 1 is amplified in Tables 2, 3 and 4 which show student credit hours (SCRH) for each category. Table 2 depicts the day and evening completion rates by campus. Over the three years, the total completion rates for both day and evening have increased (from .75 to .76 for the day classes and from .73 to .76 for the evening classes).

Table 3 shows the semester breakdown for the last three years. The completion rate has increased by three percentage points for both the summer and fall semesters over a three year period (from .80 in 1981-82 to .83 in 1983-84 for the summer and from .73 to .76 for the fall semester). The SCRH and IE-1 for Spring 1984 have decreased since Spring 1982; the spring completion rate (IE-1) has dropped from .74 in 1981-82 to .73 in 1983-84. The greatest change occurred with the fall semester evening group whose IE-1 went from .71 in 1981-82 to .76 in 1983-84. Table 4 displays the completion rates for the academic year 1983-84 by semester and campus. In general, the rates are higher at the West Windsor Campus with the exception of the Summer 83 day rate which is the same (.83) at both campuses.

Table 2

Day/Evening Course Completion Rates by Campus

	1981-82		1982-83		1983-84	
	SCRH	IE-1	SCRH	IE-1	SCRH	IE-1
Day						
West Windsor	a	a	45,009	.76[c]	102,173	.76
James Kerney	a	a	2,252	.67[c]	3,350	.70
Combined Campus	101,664	.75[b]	58,064	.76[d]	--	--
Total	101,664	.75	105,325	.76	105,523	.76
Evening						
West Windsor	a	a	21,843	.76[c]	50,465	.77
James Kerney	a	a	2,352	.66[c]	4,115	.62
Combined Campus	52,919	.73[b]	33,828	.74[d]	--	--
Total	52,919	.73	58,023	.74	54,580	.76
MCCC Total	154,583	.74	163,348	.75	160,103	.76

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[a] Data unavailable
[b] Includes all semesters
[c] Represents Spring '83 semester only
[d] Represents Summer '82 and Fall '82 semesters only

Source: Computer Center Job ZECS005, RPT 4.

Table 3

Course Completion Rates by Semester

	1981-1982		1982-1983		1983-1984	
Semester	SCRH	IE-1	SCRH	IE-1	SCRH	IE-1
Summer						
Day	4,009	.80	5,456	.80	5,997	.83
Evening	6,978	.79	7,106	.80	7,584	.83
Total	10,987	.80	12,562	.80	13,581	.83
Fall						
Day	50,453	.74	52,608	.76	53,248	.76
Evening	22,739	.71	26,722	.73	24,208	.76
Total	73,192	.73	79,330	.75	77,456	.76
Spring						
Day	47,202	.75	47,261	.76	46,278	.74
Evening	23,202	.73	24,195	.75	22,788	.73
Total	70,404	.74	71,456	.75	69,066	.73
MCCC Total	154,583	.74	163,348	.75	160,103	.76

Source: Computer Center Job ZECS005, RPT 3.

Table 4

Day/Evening Course Completion Rates by Semester and Campus: 1983-84

	James Kerney Campus		West Windsor Campus	
Semester	SCRH	IE-1	SCRH	IE-1
Summer 83				
Day	77	.83	5,920	.83
Eve	499	.81	7,085	.83
Total	576	.81	13,005	.83
Fall 83				
Day	1,598	.73	51,650	.76
Eve	1,750	.67	22,458	.77
Total	3,348	.69	74,108	.76
Spring 84				
Day	1.675	.67	44,603	.74
Eve	1,866	.54	20,922	.75
Total	3,541	.60	65,525	.74
Campus Totals	7,465	.66	152,638	.76

Source: Computer Center Job ZECS005, RPT 2.

C. Completion Rates by Division

The net divisional course completion rates are displayed in Table 5. Over the past two years only two divisions experienced increases; Instructional Resources and Technology. The Commerce division has remained constant at .77. Decreases occurred within the Humanities, Science/Allied Health, Telecommunications and Visual & Performing Arts Divisions. Students credit hours have decreased in the Humanities, Technology and Visual and Performing Arts Divisions. Some significant changes occurred within Commerce and Technology; completion rates in these divisions increased 3 percentage points. Conversely, Humanities and Telecommunications divisions rate dropped 3 percentage points. The total student credit hours have decreased since last academic year, but the total completion rate has increased 1 percentage point.

Table 5

Course Completion Rates by Division

Division	1982-1983 Student Credit Hours	IE-1	1983-1984 Student Credit Hours	IE-1
Commerce	25,618 (16%)[a]	.77	26,977 (17%)	.77
Humanities	39,728 (24%)	.79	36,963 (23%)	.76
Instructional Resources	11,322 (7%)	.61	15,372 (10%)	.64
Science/Allied Health	24,400 (15%)	.82	25,045 (16%)	.81
Technology	49,495 (30%)	.70	43,587 (27%)	.73
Telecommunication	3,215 (2%)	.89	3,815 (2%)	.86
Visual & Performing Arts	9,570 (6%)	.82	8,344 (5%)	.81
Totals	163,348 (100%)	.75	160,103 (100%)	.76

Source: Computer Center Job ZECS008, RPT 1.

[a]Number in parenthesis represents the percent of the total student credit hours.

IV. COURSE VOLUME AND EFFICIENCY MEASURES

Course Volume Measures for the past academic year, 1983-1984, are shown in Table 6. One hundred courses are presented in rank order according to four volume measures: headcount enrollment (ENR), enrolled credit hours (SCRH), earned credit hours (PCRH), and credit hours not earned (XCRH).

The relative position of a course within each of the four rankings depends on the specific factor being measured: enrollment, credit value, or course completion rate (IE-1). For example, PE110 had the third largest enrollment (ENR), yet it ranked sixth in enrolled credit hours (SCRH) because it was a two credit course. EG101 ranked the highest on all four measures. EG102 ranked second on all measures but XCRH where it placed third.

The ten top-ranked courses for PCRH and XCRH for both 1982-83 and 1983-84 are shown in Table 7. Some notable changes in position from last year were MS100 which moved from tenth place in 1982-83 on PCRH (1947 - .57) to sixth place in 1983-84 (2391 - .61); a four point increase. EG102 moved from sixth place in 1982-83 on XCRH (996 - .19) to third place in 1983-84 (1323 - .26); a 3 point increase. On passed credit hours (PCRH), EG102 moved from third place in 1982-83 to second place in 1983-84 but had a decrease of 7 percentage points on passed credit hours.

Table 8 represents courses with 300 or more enrolled credit hours (SCRH) in descending order of their student success ratio (IE-1). The courses with the highest IE-1 levels were BA209, EE122 and PH102. Some noteworthy changes from 1982-83 include: NS112, which decreased from .84 to .54; EC111 which decreased from .68 to .57; TC101 which decreased from .87 to .76; MA116 which increased from .54 to .70; EE122 which increased from .76 to .91; MA107 which increased from .56 to .69; and CH100 which increased from .57 to .70.

TABLE 6

1983-1984 ACADEMIC PERIOD

RANK	-ENR- HEAD COUNT ENROLLMENT	-SCRH- CRED HRS ENROLLED	-PCRH- EARNED CRED HRS - PCT	-XCRH- NOT EARNED CRED HRS - PCT	RANK
001	EG101- 2387	EG101- 7161	EG101- 5553 -.78	EG101- 1548 -.22	001
002	EG102- 1696	EG102- 5088	EG102- 3747 -.74	MS100- 1503 -.39	002
003	PE110- 1658	PY101- 4233	PY101- 3279 -.78	EG102- 1323 -.26	003
004	PY101- 1411	MS100- 3921	PE110- 2794 -.84	MS110- 1137 -.34	004
005	MS100- 1307	MS110- 3348	BA101- 2520 -.77	ES100- 0996 -.33	005
006	DP140- 1230	PE110- 3316	MS100- 2391 -.61	PY101- 0945 -.22	006
007	MS110- 1116	BA101- 3285	MS110- 2208 -.66	DP141- 0876 -.37	007
008	BA101- 1095	ES100- 3006	ES100- 1998 -.67	AC103- 0868 -.33	008
009	ES100- 1002	AC103- 2688	SL101- 1971 -.79	ES210- 0750 -.32	009
010	SL101- 0834	SL101- 2502	DP107- 1800 -.76	BA101- 0744 -.23	010
011	DP107- 0803	DP107- 2409	AC103- 1776 -.67	ES110- 0723 -.49	011
012	ES210- 0792	ES210- 2376	ES210- 1626 -.68	MA109- 0594 -.34	012
013	DP141- 0780	DP141- 2340	BA107- 1617 -.87	DP107- 0582 -.24	013
014	AC103- 0672	BA107- 1866	DP141- 1464 -.63	MA101- 0582 -.36	014
015	BA107- 0622	MA109- 1785	ST101- 1458 -.85	SL101- 0522 -.21	015
016	MA109- 0595	ST101- 1734	BY103- 1324 -.84	PE110- 0518 -.16	016
017	ST101- 0578	MA101- 1632	BY104- 1236 -.86	EC111- 0462 -.43	017
018	MA101- 0544	HY101- 1617	HY101- 1221 -.76	SS101- 0456 -.46	018
019	HY101- 0539	AC106- 1611	AC106- 1218 -.76	MA111- 0420 -.43	019
020	AC106- 0537	BY103- 1580	BY201- 1164 -.81	DP117- 0411 -.27	020
021	MA122- 0522	MA122- 1506	MA109- 1134 -.66	MA122- 0411 -.27	021
022	DP117- 0502	DP117- 1506	MA122- 1128 -.73	HY101- 0393 -.24	022
023	ES110- 0496	ES110- 1488	DP117- 1089 -.73	DP150- 0392 -.27	023
024	MA103- 0401	DP150- 1476	DP150- 1044 -.73	DP261- 0380 -.34	024
025	BY103- 0395	BY104- 1448	MA101- 1044 -.64	AC106- 0378 -.24	025
026	MA115- 0386	BY201- 1432	AC104- 1016 -.73	AC104- 0376 -.27	026
027	DP150- 0369	AC104- 1400	SC107- 0978 -.90	MA103- 0369 -.31	027
028	TC101- 0365	DP140- 1230	DP140- 0868 -.71	DP140- 0352 -.29	028
029	BY104- 0362	MA103- 1203	MA115- 0852 -.76	NS112- 0344 -.46	029
030	SC107- 0362	MA115- 1158	TC101- 0834 -.76	DP251- 0296 -.51	030
031	BY201- 0358	DP261- 1128	MA103- 0819 -.69	CH101- 0288 -.39	031
032	DP145- 0358	TC101- 1107	DP145- 0768 -.73	DP145- 0282 -.27	032
033	EC111- 0355	SC107- 1086	ES110- 0753 -.51	MA115- 0276 -.24	033
034	AC104- 0350	DP145- 1074	DP261- 0744 -.66	PH101- 0270 -.28	034
035	SY101- 0339	EC111- 1065	PY106- 0726 -.85	BY201- 0258 -.19	035
036	SS101- 0335	SS101- 1005	BA270- 0723 -.89	TC101- 0267 -.24	036
037	PY106- 0286	MA111- 0988	PH101- 0704 -.72	ST101- 0264 -.15	037
038	CH100- 0285	PH101- 0980	CC111- 0684 -.97	NS101- 0259 -.28	038
039	MA116- 0284	DP251- 0952	DP162- 0672 -.78	NS201- 0256 -.40	039
040	DP261- 0282	NS101- 0917	NS101- 0658 -.72	BY103- 0252 -.16	040
041	BA270- 0279	DP162- 0860	DP251- 0656 -.69	BA107- 0249 -.13	041
042	SL201- 0275	PY106- 0858	EC111- 0603 -.57	CH100- 0249 -.33	042
043	SC106- 0268	CH100- 0855	SC106- 0600 -.75	MA116- 0249 -.33	043
044	MA111- 0247	MA116- 0852	SL201- 0591 -.72	SY101- 0244 -.36	044
045	SP101- 0246	BA270- 0837	CH100- 0585 -.70	SL201- 0234 -.28	045
046	VA111- 0246	SL201- 0825	MA116- 0585 -.70	BY101- 0232 -.31	046
047	PH101- 0245	SC106- 0804	VA111- 0585 -.90	MA112- 0224 -.41	047
048	DP251- 0238	CC111- 0792	AC205- 0564 -.85	SP101- 0222 -.31	048
049	VA171- 0237	BY101- 0756	MA111- 0552 -.57	BY104- 0204 -.14	049

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1983-1984 ACADEMIC PERIOD

RANK	-ENR- HEAD COUNT ENROLLMENT	-SCRH- CRED HRS ENROLLED	-PCRH- EARNED CRED HRS - PCT	-XCRH- NOT EARNED CRED HRS - PCT	RANK
050	DP115- 0233	CH101- 0752	BA209- 0549 -.94	SC106- 0204 -.25	050
051	MA104- 0223	NS112- 0744	SS101- 0546 -.54	ES090- 0195 -.39	051
052	AC205- 0220	SP101- 0738	SY218- 0540 -.85	MA104- 0195 -.30	052
053	BA205- 0220	VA111- 0736	VA171- 0525 -.77	DP115- 0192 -.28	053
054	DP162- 0220	VA171- 0711	BY101- 0524 -.69	DP162- 0192 -.22	054
055	SY218- 0213	DP115- 0699	DP115- 0498 -.72	MA102- 0192 -.39	055
056	TC120- 0199	SY101- 0678	DP262- 0496 -.76	NR251- 0184 -.77	056
057	CD111- 0198	MA104- 0669	SP101- 0495 -.69	BA205- 0177 -.27	057
058	MU103- 0197	AC205- 0660	BA205- 0468 -.73	MA107- 0165 -.31	058
059	BA209- 0195	BA205- 0660	DP224- 0462 -.84	EC112- 0162 -.32	059
060	DP236- 0191	DP262- 0652	MA104- 0459 -.70	EG114- 0159 -.34	060
061	HY102- 0190	NS201- 0648	SC105- 0447 -.81	DP262- 0156 -.24	061
062	BY101- 0189	SY218- 0639	CH101- 0444 -.61	VA171- 0156 -.23	062
063	CH101- 0188	MU103- 0591	DP236- 0441 -.77	MU103- 0153 -.26	063
064	DP224- 0186	BA209- 0585	HY102- 0441 -.78	DP164- 0152 -.42	064
065	SC105- 0185	DP236- 0573	CD112- 0440 -.83	EE119- 0152 -.42	065
066	MA107- 0181	HY102- 0570	SY101- 0432 -.64	MA211- 0152 -.62	066
067	SL102- 0172	DP224- 0558	MU103- 0426 -.74	VA111- 0147 -.20	067
068	ES090- 0171	SC105- 0555	SL102- 0417 -.81	MA110- 0141 -.30	068
069	EC112- 0169	MA112- 0548	NS202- 0416 -.87	DP236- 0132 -.23	069
070	MA102- 0164	MA107- 0543	NS112- 0400 -.54	PY106- 0129 -.15	070
071	DP262- 0163	CD112- 0530	CH107- 0396 -.83	HY102- 0126 -.22	071
072	MK101- 0162	SL102- 0516	NS201- 0392 -.60	DP161- 0125 -.27	072
073	AH101- 0158	ES090- 0513	MK101- 0378 -.78	CH111- 0120 -.30	073
074	MA110- 0158	EC112- 0507	PH102- 0376 -.91	SS102- 0111 -.40	074
075	EE140- 0157	MA102- 0492	MA107- 0375 -.69	PY104- 0108 -.31	075
076	DP161- 0155	MK101- 0486	AH101- 0366 -.78	SC105- 0108 -.19	076
077	EG114- 0155	CH107- 0480	BA313- 0357 -.84	SC107- 0108 -.10	077
078	BA313- 0141	NS202- 0480	EC112- 0345 -.68	SY103- 0108 -.41	078
079	MA112- 0137	AH101- 0474	DP161- 0339 -.73	AH101- 0105 -.22	079
080	TC120- 0134	MA110- 0474	BA108- 0336 -.39	HY331- 0105 -.41	080
081	BA210- 0132	DP161- 0465	BA220- 0333 -.90	MK101- 0105 -.22	081
082	NS101- 0131	EG114- 0465	MA110- 0330 -.70	CH102- 0104 -.29	082
083	DP204- 0130	BA313- 0423	BA210- 0327 -.83	CD111- 0104 -.13	083
084	SY108- 0128	PH102- 0416	TC110- 0318 -.82	GO101- 0102 -.39	084
085	BA108- 0126	TC110- 0398	MA112- 0316 -.59	SL102- 0099 -.19	085
086	EN113- 0125	BA210- 0396	VA115- 0316 -.83	AC205- 0096 -.15	086
087	PH201- 0124	CH111- 0396	DP204- 0306 -.80	SL105- 0096 -.33	087
088	BA220- 0123	EE119- 0396	EG114- 0306 -.66	SY218- 0096 -.15	088
089	CH107- 0120	DP204- 0390	ES090- 0306 -.61	BA270- 0093 -.11	089
090	PY104- 0117	VA115- 0388	EE121- 0300 -.84	EE140- 0092 -.29	090
091	BA090- 0116	BA108- 0378	MA102- 0300 -.61	BA109- 0090 -.28	091
092	SL105- 0114	EN113- 0375	VA121- 0297 -.87	CD112- 0090 -.17	092
093	VA121- 0114	BA220- 0369	EN113- 0294 -.78	DP224- 0090 -.16	093
094	BA109- 0109	DP164- 0368	BY102- 0284 -.87	CE104- 0087 -.59	094
095	CJ101- 0109	CH102- 0360	CH111- 0276 -.70	CJ101- 0087 -.27	095
096	SP102- 0108	EE121- 0360	EE122- 0276 -.91	ER101- 0087 -.32	096
097	CD112- 0106	PY104- 0351	BA090- 0267 -.77	MA217- 0087 -.35	097
098	EN090- 0106	BA090- 0348	HY117- 0264 -.84	CH107- 0084 -.17	098
099	HY117- 0105	SL105- 0342	NR211- 0264 -.97	BA090- 0081 -.23	099
100	PH102- 0104	VA121- 0342	AE101- 0261 -.87	EN113- 0081 -.22	100

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Table 7

Course Volume Measures: The Top Ten Ranked Courses

	1982 - 83						1983 - 84					
Rank	Course	PCRH[a]	IE-1	Course	XCRH[b]	IE-1	Course	PCRH	IE-1	Course	XCRH	IE-1
1.	EG101	5811	.78	MA109	2280	.39	EG101	5553	.78	EG101	1548	.22
2.	DP131	5232	.70	DP131	2248	.30	EG102	3747	.74	MS100	1503	.39
3.	EG102	4152	.81	EG101	1653	.22	PY101	3279	.78	EG102	1323	.26
4.	MA109	3534	.61	MS100	1455	.43	PE110	2794	.84	MS110	1137	.34
5.	PY101	3036	.81	AC103	1084	.41	BA101	2520	.77	ES100	996	.33
6.	PE110	2838	.83	EG102	996	.19	MS100	2391	.61	PY101	945	.22
7.	BA101	2523	.79	ES100	948	.34	MS110	2208	.66	DP141	876	.37
8.	MA122	2118	.71	MA122	861	.29	ES100	1998	.67	AC103	868	.33
9.	SL101	1974	.79	ES210	843	.40	SL101	1971	.79	ES210	750	.32
10.	MS100	1947	.57	ES110	777	.45	DP107	1800	.76	BA101	744	.23

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[a] Earned credit hours

[b] Credit hours not earned

Source: Computer Center Job ZECS008, RPT 11.

TABLE 8

ZECS008 RPT10 STUDENT SUCCESS (IE-1) IN COURSES WITH 300 SCRH OR MORE

1983-1984 ACADEMIC PERIOD

COURSE	CREDIT OR EQUIV	ENRT	SCRH	PCRH	XCRH	ACRH	IE-1	COURSE
BA209	030	195	585	549	36		.94	BA209
EE122	040	76	304	276	28		.91	EE122
PH102	040	104	416	376	36	4	.91	PH102
BA220	030	123	369	333	36		.90	BA220
SC107	030	362	1,086	978	108		.90	SC107
BA108	030	126	378	336	42		.89	BA108
BA270	030	279	837	723	93	21	.89	BA270
AE101	030	100	300	261	39		.87	AE101
BA107	030	622	1,866	1,617	249		.87	BA107
BY102	040	82	328	284	44		.87	BY102
CO111	040	198	792	684	104	4	.87	CO111
NS202	030	60	480	416	64		.87	NS202
VA121	030	114	342	297	45		.87	VA121
BY104	040	362	1,448	1,236	204	8	.86	BY104
VA112	030	103	309	213	36	60	.86	VA112
AC205	030	220	660	564	96		.85	AC205
PY106	030	286	858	726	129	3	.85	PY106
ST101	030	578	1,734	1,458	264	12	.85	ST101
SY218	030	213	639	540	96	3	.85	SY218
BA313	030	141	423	357	66		.84	BA313
BY103	040	395	1,580	1,324	252	4	.84	BY103
DP224	030	186	558	462	90	6	.84	DP224
EE121	040	90	360	300	56	4	.84	EE121
HY117	030	105	315	264	51		.84	HY117
PE110	020	1,658	3,316	2,794	518	4	.84	PE110
BA210	030	132	396	327	69		.83	BA210
CH107	040	120	480	396	84		.83	CH107
CO112	050	106	530	440	90		.83	CO112
VA115	040	97	388	316	64	8	.83	VA115
EN090	030	106	318	261	57		.82	EN090
TC110	020	199	398	318	68	12	.82	TC110
BY201	040	358	1,432	1,164	268		.81	BY201
SC105	030	185	555	447	108		.81	SC105
SL102	030	172	516	417	99		.81	SL102
SP102	030	108	324	255	60	9	.81	SP102
DP204	030	130	390	306	78	6	.80	DP204
VA111	030	246	738	585	147	6	.80	VA111
SL101	030	834	2,502	1,971	522	9	.79	SL101
AH101	030	158	474	366	105	3	.78	AH101
DP162	040	220	880	672	192	16	.78	DP162
EG101	030	2,387	7,161	5,553	1,548	60	.78	EG101
EN113	030	125	375	294	81		.78	EN113
HY102	030	190	570	441	126	3	.78	HY102
MK101	030	162	486	378	105	3	.78	MK101
PY101	030	1,411	4,233	3,279	945	9	.78	PY101
BA090	030	116	348	267	81		.77	BA090
BA101	030	1,095	3,285	2,520	744	21	.77	BA101
DP236	030	191	573	441	132		.77	DP236
VA171	030	237	711	525	156	30	.77	VA171
AC106	030	537	1,611	1,218	378	15	.76	AC106

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TABLE 8 (continued)

05/17/84 ZECS008 RPTIC STUDENT SUCCESS (IE-1) IN COURSES WITH 300 SCRH OR MORE

1983-1984 ACADEMIC PERIOD

COURSE	CREDIT OR EQUIV	ENRT	SCRH	PCRH	XCRH	ACRH	IE-1	COURSE
DP107	030	803	2,409	1,800	582	27	.76	DP107
DP262	040	163	652	496	156		.76	DP262
HY101	030	539	1,617	1,221	393	3	.76	HY101
MA115	030	386	1,158	852	276	30	.76	MA115
TC101	030	369	1,107	834	267	6	.76	TC101
EC201	030	102	306	228	75	3	.75	EC201
SC106	030	268	804	600	204		.75	SC106
EG102	030	1,696	5,088	3,747	1,323	18	.74	EG102
MU103	030	197	591	426	153	12	.74	MU103
AC104	040	350	1,400	1,016	376	8	.73	AC104
BA205	030	220	660	468	177	15	.73	BA205
CJ101	030	109	327	240	87		.73	CJ101
DP117	030	502	1,506	1,089	411	6	.73	DP117
DP145	030	358	1,074	768	282	24	.73	DP145
DP150	040	369	1,476	1,044	392	40	.73	DP150
DP161	030	155	465	339	123	3	.73	DP161
MA122	030	522	1,566	1,128	411	27	.73	MA122
BA109	030	109	327	231	90	6	.72	BA109
DP115	030	233	699	498	192	9	.72	DP115
NS101	070	131	917	658	259		.72	NS101
PH101	040	245	980	704	276		.72	PH101
SL201	030	275	825	591	234		.72	SL201
CH102	040	90	360	256	104		.71	CH102
DP140	010	1,230	1,230	568	352	10	.71	DP140
EE140	020	157	314	222	92		.71	EE140
CH100	030	285	855	585	249	21	.70	CH100
CH111	040	99	396	276	120		.70	CH111
MA104	030	223	669	459	195	15	.70	MA104
MA110	030	158	474	330	141	3	.70	MA110
MA116	030	284	852	585	249	18	.70	MA116
BY101	040	189	756	524	232		.69	BY101
DP251	040	238	952	656	296		.69	DP251
MA103	030	401	1,203	819	369	15	.69	MA103
MA107	030	181	543	375	165	3	.69	MA107
PY104	030	117	351	243	108		.69	PY104
SP101	030	246	738	495	222	21	.69	SP101
EC112	030	169	507	345	162		.68	EC112
ES210	030	792	2,376	1,626	750		.68	ES210
AC103	040	672	2,688	1,776	868	44	.67	AC103
ES100	030	1,002	3,006	1,998	996	12	.67	ES100
SL105	030	114	342	192	96	54	.67	SL105
DP261	040	282	1,128	744	380	4	.66	DP261
EG114	030	155	465	306	159		.66	EG114
MA109	030	595	1,785	1,134	594	57	.66	MA109
MS110	030	1,116	3,348	2,208	1,137	3	.66	MS110
MA101	030	544	1,632	1,044	582	6	.64	MA101
SY101	020	339	678	432	244	2	.64	SY101
DP141	030	780	2,340	1,464	876		.63	DP141
CH101	040	188	752	444	288	20	.61	CH101
ES090	030	171	513	306	195	12	.61	ES090

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TABLE 8 (continued)

05/17/84 ZEC5008 RPT10 STUDENT SUCCESS (IE-1) IN COURSES WITH 300 SCRH OR MORE

1983-1984 ACADEMIC PERIOD

COURSE	CREDIT OR EQUIV	ENRT	SCRH	PCRH	XCRH	ACRH	IE-1	COURSE
MA102	030	164	492	300	192	27	.61	MA102
MS100	030	1,307	3,921	2,391	1,503	16	.61	MS100
EE119	040	99	396	228	152		.60	EE119
NS201	080	81	648	392	256	8	.60	NS201
MA112	040	137	548	316	224	8	.59	MA112
DP164	040	92	368	208	152		.58	DP164
EC111	030	355	1,065	603	462	16	.57	EC111
MA111	040	247	988	552	420		.57	MA111
NS112	080	93	744	400	344	3	.54	NS112
SS101	030	335	1,005	546	456	12	.54	SS101
ES110	030	496	1,488	753	723		.51	ES110

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V. GRADE DISTRIBUTIONS

This section contains statistical information on student grades in credit courses. The MCCC grading system provides four passing grades, A through D with quality point values of 4 through 1, respectively. Student withdrawals prior to the 60% point in a semester lead to transcript notations of W. Later withdrawals or unsuccessful course completions result in a letter grade, other than W, as assigned by the instructor--in most cases, F. W grades are not counted in the computation of a student's quality point average (QPA). As a result, QPA is a useful course grading measure which is independent of IE-1; IE-1 represents the students who pass, while QPA represents the average grade among those students who receive an A, B, C, D or F.

As shown in Table 9, there has been a consistent pattern in the assignment of grades over the last three years. The B grade (above average achievement) was the most commonly assigned grade, 24% in 1982-83 and 1983-84. This was followed, in decreasing order, by the assignment of the grades: A, C, F and D. The F grade was included in the QPA calculation for the first time in 1981-82. For previous years' data refer to "Course Completion Rates, Volume and Efficiency Measures, and Grade Distributions, 1981-82" (September 1982).

Table 9

MCCC Grade Distributions: Credit Courses

Year	Enrollment (Duplicated Headcount)	%A	%B	%C	%D	%S[a]	%F	%MC[a]	%W	%AU[b]	QPA
1981-82	51,148	21	23	17	6	5	13	2	10	4	2.43
1982-83	53,445	22	24	17	5	5	12	2	10	3	2.49
1983-84	52,580	21	24	17	5	7	12	3	10	1	2.47

Note. All calculations are based on headcount enrollments, not credit enrollments. PEN statistics are excluded.

[a]S and NC grades are given only in Basic Skills courses.
[b]AU = Audits, blanks and invalids

Source: Computer Center Job ZECS010, RPT 3.

Divisional quality point average as computed are listed in Table 10. Over the past two years the QPA's have remained fairly constant with only a slight decrease in the overall QPA. The Humanities and Science/Allied Health Divisions both had slight decreases while the Commerce Division remained the same. All the other divisions experienced increases in their total QPA's. The Commerce, Instructional Resources and Telecommunications Divisions had enrollment increases while the Humanities, Science/Allied Health, Technology and Visual and Performing Arts Divisions all had decreases in enrollment. Excluding the Instructional Resources Division, in 1982-83 the averages ranged from 2.38 (Technology) to 2.75 (Telecommunications). In 1983-84, they ranged from 2.40 (Humanities) to 2.80 (Telecommunications).

Table 11 shows grade distribution percentages for all course disciplines, including QPA and IE-1. Differences emerge in grade averages across divisions and for the different course disciplines. The data presented in Table 12 represent the grade distributions and course completion rates (E-1) for all courses offered in the 1983-84 fiscal year.

Table 10

Grade Distributions by Division

1982 - 83

Division	Enrollment	%A	%B	%C	%D	%S	%F	%NC	%W	%AU	QPA
Commerce	8,709	25	26	18	6	1	12		10	2	2.54
Humanities	13,294	19	28	21	5		11		9	6	2.47
Instructional Resources[a]	3,777					60		29	10	1	2.00
Science/Allied Health	7,247	23	31	22	6	1	10		7	1	2.54
Technology	15,739	26	21	15	7	1	17		13	1	2.38
Telecommunications	1,208	27	31	21	6		6		6	4	2.75
Visual & Performing Arts	3,471	26	25	14	4		8		8	15	2.74
TOTALS	53,445	22	24	17	5	5	12	2	10	3	2.49

1983 - 84

Division	Enrollment	%A	%B	%C	%D	%S	%F	%NC	%W	%AU	QPA
Commerce	9,144	25	27	18	6	1	12		11	1	2.54
Humanities	12,341	20	28	22	6		13		10	2	2.40
Instructional Resources[a]	5,126					63		26	10		3.33
Science/Allied Health	7,221	20	30	25	6	1	11		7	1	2.45
Technology	14,387	26	22	16	7	1	16		11	1	2.41
Telecommunications	1,411	27	35	20	2		7		7	1	2.80
Visual & Performing Arts	2,950	28	28	13	5		9		10	7	2.75
TOTALS	52,580	21	24	17	5	7	12	3	10	1	2.47

Note. For grades B, C, D, NC an asterisk (*) may appear on the transcript to indicate an earned grade subject to improvement within one year. Such grades are included in the percentage calculations.

[a]Enrollment and grade distributions include the entire division of Instructional Resources. However, QPA is based solely on Library courses, which had an enrollment of 10 in 1982-83 and 6 in 1983-84.

Source: Computer Center Job ZECS010, RPT 2.

TABLE 11
ZECS010 RPT3 PERCENT GRADE DISTRIBUTION BY COURSE DISCIPLINE - CREDIT COURSE
DIVISION OF COMMERCE
1983-1984 ACADEMIC PERIOD

DI	ENRT	A	B&*B	C&*C	D&*D	S	F&*F	NC&*NC	W	INCOMP	BLANK INVAL AUDIT	GPA	IE-1
AC	2,195	28	21	16	7		14		12	3	1	2.49	.73
AE	712	24	26	17	2		22		7	9	1	2.30	.70
BA	3,633	24	32	20	4	2	9		9	5	1	2.64	.83
EC	676	11	15	23	14		16		20			1.88	.63
LE	366	31	31	16	6		8		8	9	1	2.75	.84
MK	197	18	33	25	2		12		10	1	1	2.48	.78
MR	288	40	41	17	1					1		3.21	1.00
RO	29	45	3	3	3		17		28	18		2.76	.55
SY	1,048	28	23	16	5		11		16	2	1	2.61	.73
DIVNA	9,144	25	27	18	6	1	12		11	3	1	2.54	.77

DIVISION OF HUMANIES
1983-1984 ACADEMIC PERIOD

DI	ENRT	A	B&*B	C&*C	D&*D	S	F&*F	NC&*NC	W	INCOMP	BLANK INVAL AUDIT	GPA	IE-1
CJ	258	15	30	25	8		11		10			2.34	.79
ED	132	27	36	15	3		13		5	14		2.66	.82
EG	4,723	12	28	27	6		12		12	3	2	2.27	.76
FR	172	26	17	19	6		12		13	9	6	2.47	.73
FS	60	48	22	12	5		7		7			3.07	.87
GE	74	28	20	11	3		7		15		16	2.68	.74
GO	89	8	26	21	6		16		22	16	1	2.06	.61
HY	1,039	21	27	19	6		14		11	4	2	2.42	.75
IT	39	31	18	13	5		15		5	15	13	2.53	.76
JO	34		56	26	3		6		9			2.45	.85
LA	33					79		3	18			.00	.79
PL	183	16	32	28	4		9		10	4	1	2.48	.81
PO	30	33	7				13		7		80	2.88	.67
PT	132	23	30	16	5		11		14	9		2.57	.74
PY	2,156	30	27	16	6		13		7	6	1	2.60	.80
SL	1,708	25	26	20	4		15		9	12	1	2.47	.76
SP	446	25	23	15	6		13		12	5	5	2.51	.74
SS	428	17	21	11	6		37		7	48		1.73	.56
ST	605	22	37	21	4		9		6	2	1	2.63	.85
DIVNA	12,341	20	28	22	6		13		10	7	2	2.40	.76

TABLE 11 (continued)

05/17/84 ZECSOLO RPT1 PERCENT GRADE DISTRIBUTION BY COURSE DISCIPLINE - CREDIT COURSE
DIVISION OF INSTRES
1983-1984 ACADEMIC PERIOD

DI	ENRT	A	B&*B	C&*C	D&*D	S	F&*F	NC&*NC	W	INCOMP	BLANK INVAL AUDIT	GPA	IE-1
ES	2,651					63		24	12	4	1	.00	.64
LB	6	83					17			17		3.33	.83
MS	2,469					64		28	8	3		.00	.64
DIVNA	5,126					63		26	10	3		3.33	.64

DIVISION OF SCI/A.M.
1983-1984 ACADEMIC PERIOD

DI	ENRT	A	B&*B	C&*C	D&*D	S	F&*F	NC&*NC	W	INCOMP	BLANK INVAL AUDIT	GPA	IE-1
AH	249	11	25	11	2	29	6	5	10	2		2.59	.78
BY	1,428	14	27	32	9		12		6	1		2.24	.82
CH	944	11	26	27	8		13		13	1	1	2.17	.73
DA	284	20	41	24			7		7			2.73	.85
ML	157	42	34	15			6		3	1	1	3.11	.92
NR	501	6	31	43	6		12		2	7		2.15	.66
NS	421	3	26	42			23		6			1.86	.71
OH	316	25	34	19	6		10		5	4	1	2.61	.85
PE	1,934	32	33	14	3		9		6	7	2	2.81	.84
RT	146	75	17	5					2			3.71	.98
SC	871	14	29	27	13		10		6	2		2.25	.84
DIVNA	7,221	20	30	25	6	1	11		7	3	1	2.45	.82

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TABLE 11 (continued)

05/17/84 ZECSO1O RPT3 PERCENT GRADE DISTRIBUTION BY COURSE DISCIPLINE - CREDIT COURSE

DIVISION OF TECHNLGY

1983-1984 ACADEMIC PERIOD

DI	ENRT	A	B&*B	C&*C	D&*D	S	F&*F	NC&*NC	W	INCOMP	BLANK INVAL AUDIT	QPA	IE-1
AM	105	30	28	15	6		11		8	7	3	2.65	.80
AT	63	21	38	19	3		11		8	3		2.59	.81
CE	387	17	24	21	10		16		12	6	1	2.19	.72
CO	523	42	28	14	3		8		6	3		2.99	.96
DP	6,311	32	20	12	6		17		10	6	1	2.53	.72
DT	214	31	19	17	6		15		13	1		2.52	.72
EE	1,253	31	27	16	6		10		8	2	1	2.70	.81
EM	30	37	27	13			17		7			2.71	.77
EN	277	15	14	10	6	31	8	3	13	1		2.44	.77
GY	1						100			100		.00	.00
MA	4,289	18	20	19	9		19		12	10	2	2.10	.68
ME	50	18	48	14	2		14		4	2		2.56	.82
PH	645	15	28	31	5		9		13	10		2.39	.76
RF	239	14	36	27	8		9		6	1		2.42	.85
DIVNA	14,387	26	22	16	7	1	16		11	7	1	2.41	.73

DIVISION OF TELECOMM

1983-1984 ACADEMIC PERIOD

DI	ENRT	A	B&*B	C&*C	D&*D	S	F&*F	NC&*NC	W	INCOMP	BLANK INVAL AUDIT	QPA	IE-1
TC	1,411	27	35	20	2		7		7	3	1	2.80	.86
DIVNA	1,411	27	35	20	2		7		7	3	1	2.80	.86

DIVISION OF V&P ARTS

1983-1984 ACADEMIC PERIOD

DI	ENRT	A	B&*B	C&*C	D&*D	S	F&*F	NC&*NC	W	INCOMP	BLANK INVAL AUDIT	QPA	IE-1
AR	262	13	28	26	9		9		14	5	1	2.34	.77
DN	131	26	29	7	6		11		11	3	10	2.65	.75
MU	548	29	26	9	5		13		12	2	7	2.65	.73
TA	156	49	21	4	2		14		10	14	1	2.99	.75
VA	1,853	29	30	14	5		6		8	6	6	2.82	.84
DIVNA	2,950	28	28	13	5		9		10	7	7	2.75	.80

DI	ENRT	A	B&*B	C&*C	D&*D	S	F&*F	NC&*NC	W	INCOMP	BLANK INVAL AUDIT	QPA	IE-1
FINAL	52,580	21	24	17	5	7	12	3	10	5	1	2.47	.76

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TABLE 12

ZECS010 RPT1 PERCENT GRADE DISTRIBUTION BY COURSE - CREDIT COURSES ONLY
DIVISION OF COMMERCE
1983-1984 ACADEMIC PERIOD

COURSE	ENRT	A	B&*B	C&*C	D&*D	S	F&*F	NC&*NC	W	INCOMP	BLANK INVAL AUDIT	GPA	IE-I
AC103	672	24	21	15	6		16		16	2	2	2.37	.67
AC104	350	20	21	22	10		14		13	1	1	2.26	.73
AC106	537	45	18	10	3		13		10	4	1	2.87	.76
AC107	46	13	17	15	17		33		4	2		1.59	.63
AC201	94	15	26	21	10		16		12	1	1	2.16	.72
AC202	60	12	27	22	12		12		13	2	3	2.18	.74
AC203	35	9	31	14			11		31	11	3	2.39	.56
AC204	16	63	19	13			6					3.31	.94
AC205	220	34	23	18	11		10		5	4		2.63	.85
AC208	52	6	15	29	13		12		25	4		1.87	.63
AC209	28	18	29	32	14		4		4			2.44	.93
AC210	57	19	32	14	7		11		18	4		2.51	.72
AC211	2	50	50									3.50	1.00
AC212	17	47	35	6	6		6					3.12	.94
AC280	9	78					22			22		3.11	.78
DI TOTAL	2,195	28	21	16	7		14		12	3	1	2.49	.73
AE101	100	11	48	22	6		5		8	2		2.59	.87
AE102	63	22	46	19	3		3		6	6		2.86	.90
AE111	18	33	33	17			11		6			2.82	.83
AE113	73	21	11	27			27		11	5	3	1.97	.61
AE114	66	15	9	18	2		47		8	5	2	1.33	.45
AE131	65	40	26	9			15		9	9		2.83	.75
AE132	55	35	25	4			29		7	15		2.39	.64
AE203	40	53	23	18	3				5			3.32	.95
AE208	37	73	8	16			3					3.49	.97
AE213	41	7	17	27			39		10	7		1.49	.51
AE214	39	5	5	13			59		8	21	10	.75	.26
AE215	39	8	41	41	8				3			2.50	.97
AE231	46	13	26				46		9	22	7	1.54	.42
AE232	16	31	63	6						6		3.25	1.00
AE331	14	7					86		7	86		.31	.07
DI TOTAL	712	24	26	17	2		22		7	9	1	2.30	.70
BA090	116					77		16	8	1		.00	.77
BA101	1,095	18	32	21	6		14		9	2	1	2.39	.77
BA107	622	25	34	23	4		6		8	3		2.75	.87
BA108	126	28	35	25	1		6		6	2		2.83	.89
BA109	109	14	30	27			18		9	1	2	2.24	.72
BA204	54	31	41	15			9		4	2		2.88	.87
BA205	220	28	26	13	4		9		18	1	2	2.77	.73
BA206	82	55	21	10	4		6		5	5		3.21	.89
BA209	195	15	47	27	4		5		1	3		2.64	.94
BA210	132	17	30	33	3		11		7	5		2.42	.83
BA211	31	48	26	10			6		10	6		3.21	.84
BA212	32	47	22	13	3		6		9	3		3.10	.84
BA213	22	50	18	14			9		9	9		3.10	.82
BA214	20	60	20	15			5			5		3.30	.95
BA215	25	36	36	4	4		4		8	4	8	3.14	.87

TABLE 12 (continued)

ZECS010 APTI PERCENT GRADE DISTRIBUTION BY COURSE - CREDIT COURSES ONLY
DIVISION OF COMMERCE
1983-1984 ACADEMIC PERIOD

COURSE	ENRT	A	B&*B	C&*C	D&*D	S	F&*F	NC&*NC	W	INCOMP	BLANK INVAL AUDIT	GPA	IE-1
BA216	14	21	36	14	7		7		7		7	2.67	.85
BA220	123	14	41	28	7		7		2	3		2.49	.90
BA225	18	50	17	11			11		11			3.06	.78
BA227	6	33	67									3.33	1.00
BA240	30	40	40	3			7		10			3.19	.83
BA270	279	29	37	14	7		6		5	2	3	2.80	.89
BA273	15	53	13	7			20		7			2.86	.73
BA275	26	15	35	15	15		15		4			2.20	.81
BA299	62	50	26	8	2		5		10	10		3.27	.85
BA306	15	67	7	20			7			27		3.27	.93
BA307	12	67	8	25						25		3.42	1.00
BA308	11	64	9	27						27		3.36	1.00
BA313	141	17	38	23	6		9		7	8		2.52	.84
DI TOTAL	3,633	24	32	20	4	2	9		8	3	1	2.64	.83
EC103	50	10	16	26	20		18		10			1.78	.72
EC111	355	9	13	20	15		18		25			1.73	.57
EC112	169	11	15	28	14		16		16	1		1.83	.68
EC201	102	21	22	22	11		11		14	1	1	2.36	.75
DI TOTAL	676	11	15	23	14		16		20			1.88	.63
LE131	74	30	39	11	3		9		8	7		2.84	.82
LE132	32	19	22	13	28		13		6	6		2.07	.81
LE133	31	45	6	6			13		29			3.00	.58
LE135	37	14	54	14	8		11					2.51	.89
LE137	40	33	30	28	3				8			3.00	.93
LE139	43	44	26	9	5		16			12		2.77	.84
LE203	38	13	37	21	3		5		18	5	3	2.63	.75
LE204	27	4	33	41	15		7					2.11	.93
LE205	27	41	33	15			4		4	4	4	3.16	.92
LE211	17	94		6						6		3.88	1.00
DI TOTAL	366	31	31	16	6		8		8	4	1	2.75	.84
MK101	162	17	33	25	2		11		10	1	1	2.49	.78
MK220	19	16	32	21			16		16			2.38	.66
MK230	16	25	31	25	6		13					2.50	.88
DI TOTAL	197	18	33	25	2		12		10	1	1	2.48	.78
MR300	24	46	33	21						13		3.25	1.00
MR301	24	17	54	29								2.88	1.00
MR302	24	46	46	8								3.38	1.00
MR303	24	29	46	25								3.04	1.00
MR304	24	25	63	13								3.13	1.00
MR307	24	42	54	4								3.38	1.00
MR310	24	54	46									3.54	1.00
MR312	24	25	29	46								2.79	1.00
MR313	24	13	25	54	8							2.42	1.00
MR314	24	33	63	4								3.29	1.00
MR393	24	83	13	4								3.79	1.00

05/17/84

TABLE 12 (continued)
ZECS010 RPT1 PERCENT GRADE DISTRIBUTION BY COURSE - CREDIT COURSES ONLY
DIVISION OF COMMERCE
1983-1984 ACADEMIC PERIOD

COURSE	ENRT	A	B&*B	C&*C	D&*D	S	F&*F	NC&*NC	*	INCOMP	BLANK INVAL AUDIT	GPA	IE-1
MR394	24	71	25	17	4					4		3.63	1.00
DI TOTAL	288	40	41		1		33		11	1		3.21	1.00
RO110	9	56							50	33		2.50	.56
RO111	4	50							100			4.00	.50
RO112	1											.00	.00
RO310	5	100	33	33	20		40		33			4.00	1.00
RO311	3								20			2.50	.67
RO312	5	20							100			1.25	.40
RO411	1						17		100			.00	.00
RO412	1								28	12		.00	.00
DI TOTAL	29	45	3	3	3							2.75	.55
SY101	339	11	26	18	5		14		22	3	2	2.13	.64
SY102	63	5	30	35	8		11		10			2.11	.79
SY103	87	30	11	16	1		20		22			2.40	.59
SY104	33	39	15	36			3		6	2	2	2.94	.91
SY108	128	12	27	13	10		18		19	4	4	2.05	.63
SY201	27	33	26	11	7		19					2.53	.81
SY202	1		100									3.00	1.00
SY203	32	34	25	28	3		3		6			2.90	.91
SY208	26	23	46	15	4				12	4		3.00	.88
SY216	79	33	37	18			5		8			3.00	.87
SY217	20	55	10	5			5		25			3.47	.70
SY218	213	62	14	6	2		4		11	1		3.47	.85
DI TOTAL	1,048	28	23	16	5		11		16	2	1	2.61	.73
DIVNAM	9,144	25	27	18	6	1	12		11	3	1	2.54	.77

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TABLE 12 (continued)
DIVISION OF HUMANITIES
1983-1984 ACADEMIC PERIOD

COURSE	ENRT	A	B&+B	C&+C	D&+D	S	F&+F	NC&+NC	W	INCOMP	BLANK INVAL AUDIT	GPA	IE-I
CJ101	109	8	27	28	11		15		12	1		2.03	.73
CJ102	42	5	21	29	14		17		14			1.81	.69
CJ103	20	40	40	10			5		5			3.16	.90
CJ202	29	34	38	24			3					3.00	.97
CJ206	29	7	38	34	7		7		7			2.33	.96
CJ211	12	8	33	25	8		8		17			2.30	.75
CJ212	15	47	33	7					13			3.46	.87
CJ299	2		50						50			3.00	.50
DI TOTAL	258	15	30	25	8		11		10			2.34	.79
ED102	23	22	30	9	4		13		22	13		2.56	.65
ED109	39	23	31	33	5		8			13		2.56	.92
ED110	38	26	47	8			13		5	13		2.78	.92
ED201	13	15	31	15	8		31			38		1.92	.69
ED210	9	67	22				11					3.33	.89
ED211	10	40	50				10					3.10	.99
DI TOTAL	132	27	36	15	3		13		5	14		2.66	.82
EG101	2,387	10	27	33	8		11		10	2	1	2.18	.76
EG102	1,696	13	31	25	5		13		14	5		2.30	.74
EG114	155	8	28	25	5		10		25	1		2.26	.66
EG201	51	37	37	8			12		6	16		2.94	.82
EG202	71	27	32	15	3		4		18			2.91	.77
EG203	34	35	18	21			15		6	0	6	2.67	.78
EG205	55	15	25	13	4		20		24	18		2.14	.56
EG206	16		31	6			38		25			1.42	.38
EG207	38	21	32	13			26		5	13	3	2.23	.68
EG208	39	38	36	10			15			15		2.82	.85
EG209	9	75	25									3.75	1.00
EG212	1	100										4.00	1.00
EG215	47	19	35	15	6		13		11	2		2.49	.77
EG219	54	22									78	4.00	1.00
EG221	23	26	35	26	4				4		4	2.90	.95
EG333	49	21					2			2	77	3.64	.91
DI TOTAL	4,723	12	28	27	6		12		12	3	2	2.27	.76
FR101	96	28	18	15	5		15		16	10	4	2.49	.68
FR102	49	22	20	27	6		2		14	4	8	2.71	.82
FR110	8	25	13	13			38		13	13		1.86	.50
FR201	11	27	9	36	9		9				9	2.40	.90
FR202	6	33		17	17		17			17	17	2.20	.80
FR301	2				50		50			100		.50	.50
DI TOTAL	172	26	17	19	8		12		13	9	6	2.47	.73
FS101	9	11	33	11	22		11		11			2.13	.78
FS103	13	31	15	15	8		15		15			2.45	.64
FS204	15	33	40	13			7		7			3.00	.87
FS205	11	64	18	18								3.45	1.00
FS206	12	100										4.00	1.00
DI TOTAL	60	48	22	12	5		7		7			3.07	.87

TABLE 12 (continued)
DIVISION OF HUMANIES
1983-1984 ACADEMIC PERIOD

COURSE	ENRT	A	B&+B	C&+C	D&+D	S	F&+F	NC&+NC	W	INCOMP	BLANK INVAL AUDIT	GPA	IE-I
GE101	38	29	29	8			8		13		13	2.96	.76
GE102	29	34	7	14			7		14		24	3.00	.73
GE201	6		17	17	33				33			1.75	.67
GE202	1		100									3.00	1.00
DI TOTAL	74	28	20	11	3		7		15		16	2.88	.74
GO101	89	8	26	21	6		16		22	16	1	2.06	.61
DI TOTAL	89	8	26	21	6		16		22	16	1	2.06	.61
HY101	539	19	27	22	7		14		10	2		2.33	.76
HY102	190	21	29	19	8		11		11	8	1	2.46	.78
HY115	22						5		5	5	91	.00	.00
HY116	78	28	31	13	3		10		14	4	1	2.76	.75
HY117	105	16	36	28	4		9		8	1		2.52	.84
HY331	85	36	21	1			21		20	5		2.65	.59
HY368	20	20	15	5			30		25	30	5	1.93	.42
DI TOTAL	1,039	21	27	19	6		14		11	4	2	2.42	.75
IT101	25	32	12	20	8		16			8	12	2.41	.82
IT102	10	20	30				20		10	30	20	2.43	.63
IT201	3	67	33							33		3.67	1.00
IT204	1								100			.00	.00
DI TOTAL	39	31	18	13	5		15		5	15	13	2.53	.76
JO101	18		61	28			6		6			2.53	.89
JO102	16		50	25	6		6		13			2.36	.81
DI TOTAL	34		56	26	3		6		9			2.45	.85
LA090	33					79		3	18			.00	.79
DI TOTAL	33					79		3	18			.00	.79
PL101	81	23	25	27	6		9		10	2		2.53	.81
PL102	60	5	42	30	2		15		5	7	2	2.21	.80
PL104	26	15	31	35					19			2.76	.81
PL109	16	19	38	19	6				19	6		2.85	.81
DI TOTAL	183	16	32	28	4		9		10	4	1	2.48	.81
PO101	10	30					30				40	2.00	.50
PO102	9	22	11				11		22		33	2.75	.50
PO201	6	50	17								33	3.75	1.00
PO202	5	40									60	4.00	1.00
DI TOTAL	30	33	7				13		7		40	2.88	.67
PT101	56	27	34	7	2		11		20	4		2.80	.70
PT102	74	20	27	23	8		11		11	12		2.42	.78
PT204	2	50					50			50		2.00	.50
DI TOTAL	132	23	30	16	5		11		14	9		2.57	.74
PY101	1,411	29	25	16	7		15		7	6		2.50	.78

TABLE 12 (continued)
RPT1 PERCENT GRADE DISTRIBUTION BY COURSE - CREDIT COURSES ONLY
DIVISION OF HUMANITIES
1983-1984 ACADEMIC PERIOD

COURSE	ENRT	A	B&+B	C&+C	D&+D	S	F&+F	NC&+NC	W	INCOMP	BLANK INVAL AUDIT	GPA	IE-1
PY104	117	17	20	21	11		18		13	10		2.08	.69
PY106	286	23	34	22	6		10		5	4		2.59	.85
PY108	78	51	26	8			6		9	4		3.27	.85
PY110	84	37	27	15	2		8		10	1		2.91	.82
PY111	26	58	42									3.58	1.00
PY113	80	53	25	4	3		5		6	5	5	3.32	.88
PY115	33	45	39	6			6			6	3	3.22	.94
PY201	19	21	58	11			5		5			2.94	.89
PY303	22	23	45	9					14		9	3.18	.85
DI TOTAL	2,156	30	27	16	6		13		7	6	1	2.60	.80
SL101	834	25	26	23	5		14		7	12		2.48	.79
SL102	172	22	31	26	2		8		11	7		2.64	.81
SL103	23	30	9	4	4		39		13	48		1.85	.48
SL105	114	21	16	14	5		8		20		16	2.58	.67
SL109	25	52	12	8			20		8	16		2.83	.72
SL110	79	20	29	10	9		9		23	5		2.56	.68
SL201	275	29	28	11	4		25		3	24		2.33	.72
SL205	67	16	22	30	7		10		13			2.31	.76
SL211	25	24	40	16			12		8			2.70	.80
SL217	39	8	33	38	10		8		3	5		2.24	.90
SL218	39	28	23	26			23			15		2.33	.77
SL219	6		33	50					17			2.40	.83
SL299	10	60	20				20			20		3.00	.80
DI TOTAL	1,708	25	26	20	4		15		9	12	1	2.47	.76
SP101	246	26	22	12	7		14		16	5	3	2.49	.69
SP102	108	19	32	22	5		9		9	4	3	2.55	.81
SP107	20	25	10	30	5		10		10		10	2.44	.78
SP108	21	33	24	19			10			5	14	2.83	.89
SP201	21	24	19		14		19		5	10	19	2.19	.71
SP202	13	15	15	15	15		15			8	23	2.00	.80
SP301	13	62	8	8			8			8	15	3.36	.91
SP302	4		50	25			25			25		2.00	.75
DI TOTAL	446	25	23	15	6		13		12	5	5	2.51	.74
SS101	335	16	21	12	4		39		7	48		1.70	.54
SS102	93	18	23	8	11		33		6	46	1	1.80	.60
DI TOTAL	428	17	21	11	6		37		7	48		1.73	.56
ST101	576	21	38	22	4		9		6	2	1	2.61	.85
ST102	27	44	30		4		11		7	4	4	3.04	.81
DI TOTAL	605	22	37	21	4		9		6	2	1	2.63	.85
DIVNAM	12,341	20	28	22	6		13		10	7	2	2.40	.76

TABLE 12 (continued)

05/17/84 ZECS013 RPT1 PERCENT GRADE DISTRIBUTION BY COURSE - CREDIT COURSES ONLY
DIVISION OF INSTRES
1983-1984 ACADEMIC PERIOD

COURSE	ENRT	A	B&*B	C&*C	D&*D	S	F&*F	NC&*NC	W	INCOMP	BLANK INVAL AUDIT	QPA	IE-1
ES090	171					60		27	11	3	2	.00	.61
ES093	23					70		22	4		4	.00	.73
ES094	51					61		37		2	2	.00	.62
ES100	1,002					66		20	13	3		.00	.67
ES103	36					61		22	17	8		.00	.61
ES104	16					50		38	6	25	6	.00	.53
ES110	496					51		36	13	4	1	.00	.51
ES113	38					61		32	8	13		.00	.61
ES114	12					75		25		17		.00	.75
ES210	792					68		21	10	4		.00	.68
ES222	14					86		14				.00	.86
DI TOTAL	2,651					63		24	12	4	1	.00	.64
LB101	1	100										4.00	1.00
LB103	3	100										4.00	1.00
LB201	1	100										4.00	1.00
LB202	1						100			100		.00	.00
DI TOTAL	6	83					17			17		3.33	.83
MS100	1,307					61		31	8	3	1	.00	.61
MS102	46					87		11	2			.00	.87
MS110	1,116					66		25	9	2		.00	.66
DI TOTAL	2,469					64		28	8	3		.00	.64
DIVNAM	5,126					63		26	10	3		3.33	.64

TABLE 12 (continued)
RPT1 PERCENT GRADE DISTRIBUTION BY COURSE - CREDIT COURSES ONLY
DIVISION OF SCI/A.H.
1983-1984 ACADEMIC PERIOD

COURSE	ENRT	A	B&*B	C&*C	D&*D	S	F&*F	NC&*NC	W	INCOMP	BLANK INVAL AUDIT	GPA	IE-1
AH090	91					79		14	7			.00	.79
AH101	158	17	40	18	3		10		12	4	1	2.59	.78
DI TOTAL	249	11	25	11	2	29	6	5	10	2		2.59	.78
BY101	189	11	26	22	11		20		11	1		1.97	.69
BY102	82	24	37	18	7		9		5			2.64	.87
BY103	395	16	30	27	11		11		5	1		2.31	.84
BY104	362	12	24	40	10		10		4	2	1	2.18	.86
BY201	358	13	25	36	8		11		8	1		2.22	.81
BY202	23	13	13	52	4		9		4		4	2.19	.86
BY204	17	41	35	18					6			3.25	.94
BY211	2			50					50			2.00	.50
DI TOTAL	1,428	14	27	32	9		12		6	1		2.24	.82
CH100	285	15	25	22	7		19		11		2	2.12	.70
CH101	188	10	24	20	5		15		23	4	3	2.12	.61
CH102	90	17	26	24	4		11		18	1		2.39	.71
CH105	18	11	22	22	33		6		6			2.00	.89
CH107	120	12	23	38	11		12		6			2.12	.83
CH111	99	2	20	36	11		15		15	1		1.80	.70
CH112	58	3	36	31	17		2		10			2.25	.88
CH201	39	15	36	36	5		3		5			2.59	.92
CH202	36	17	44	31	3				3		3	2.79	.97
CH205	11		18	27	9				45			2.17	.55
DI TOTAL	944	11	26	27	8		13		13	1	1	2.17	.73
DA108	34	18	35	32			9		6			2.56	.85
DA109	37	27	30	22			11		11			2.70	.78
DA110	36	17	42	25	3		8		6			2.59	.86
DA111	40	13	33	38			10		8			2.41	.83
DA112	37	8	41	27			5		19			2.57	.76
DA208	6		67	33								2.67	1.00
DA209	7		100									3.00	1.00
DA210	19	37	58						5			3.39	.95
DA211	16	19	50	25			6					2.75	.94
DA212	17	18	65	12			6					2.88	.94
DA213	17	18	35	29			6		12			2.67	.82
DA214	18	67	22	6			6					3.44	.94
DI TOTAL	284	20	41	24			7		7			2.73	.86
ML101	22	27	41	18			5		9			2.95	.86
ML104	25	32	40	8			8		8		4	3.00	.83
ML106	20	30	30	25			10				5	2.74	.89
ML109	18	61	39									3.61	1.00
ML201	19	32	37	26			5					2.89	.95
ML202	18	50	39	11								3.39	1.00
ML204	18	33	33	28			6					2.59	.94
ML210	17	82	6				12			12		3.47	.88
DI TOTAL	157	42	34	15			6		3	1	1	3.11	.92

TABLE 12 (continued)
RPT1 PERCENT GRADE DISTRIBUTION BY COURSE - CREDIT COURSES ONLY
DIVISION OF SCI/A.H.
1983-1984 ACADEMIC PERIOD

COURSE	ENRT	A	B&+B	C&+C	D&+D	S	F&+F	NC&+NC	W	INCOMP	BLANK INVAL AUDIT	GPA	IE-1
NR111	63	10	40	37	3		5		6			2.49	.89
NR112	48	4	42	40	10				4	4		2.41	.96
NR113	33		15	36	36		9		3			1.59	.88
NR150	44	9	39	48			5			2		2.48	.95
NR151	38		24	47			29			16		1.66	.71
NR211	34		35	53	9				3			2.27	.97
NR212	35		26	54	11		6		3	9		2.03	.91
NR250	41		15	66			20			5		1.76	.80
NR251	30	3	17	3			70		7	70		.75	.23
NR252	41	2	7	73			17			2		1.78	.83
NR311	19		21	47	21		5		5			1.89	.89
NR312	13	23	46	31								2.92	1.00
NR350	31	26	55	19								3.06	1.00
NR351	31	16	61	23								2.94	1.00
DI TOTAL	501	6	31	43	6		12		2	7		2.15	.86
NS101	131	5	34	33			19		9			2.06	.72
NS112	93		6	47			39		8			1.23	.54
NS171	2	100										4.00	1.00
NS173	5		40	60								2.40	1.00
NS201	81		11	49			36		4			1.37	.60
NS202	60		22	65			8		5			2.05	.87
NS203	49	10	69	16					4			2.94	.96
DI TOTAL	421	3	26	42			23		6			1.86	.71
OH101	62	24	34	13	8		15		6			2.48	.79
OH102	53	28	28	25			13		4	6	2	2.62	.83
OH121	25	12	20	36	8		16		8			2.04	.76
OH201	31	23	35	13	13		6		10	10		2.61	.84
OH202	33	15	48	9	12		9		6	15		2.52	.85
OH207	14	21	36	36			7					2.64	.93
OH208	16	38	38	6			6				13	3.14	.93
OH219	17	29	18	41	6						6	2.75	1.00
OH226	18	17	56	11			11		6			2.71	.83
OH237	21	24	38	29			5		5			2.80	.90
OH241	15	20	47	20	13							2.73	1.00
OH299	11	73	9				18			18		3.18	.82
DI TOTAL	316	25	34	19	6		10		5	4	1	2.61	.85
PE110	1,658	31	35	15	3		9		6	6		2.81	.84
PE211	50	44	16	6			16		12	2	6	2.88	.70
PE225	71	34	24	6	6		10		3	23	18	2.84	.84
PE226	58	36	9	2	7		2		5	12	40	3.28	.89
PE235	3				33				33	33	33	1.00	.50
PE236	3				100					100		1.00	1.00
PE237	1				100					100		1.00	1.00
PE302	60	30	40	8	2		12		8	7		2.82	.80
DI TOTAL	1,904	32	33	14	3		9		6	7	2	2.81	.84

TABLE 12 (continued)

ZECS010 RPT1 PERCENT GRADE DISTRIBUTION BY COURSE - CREDIT COURSES ONLY
DIVISION OF SCI/A.H.
1983-1984 ACADEMIC PERIOD

COURSE	ENRT	A	B&*B	C&*C	D&*D	S	F&*F	NC&*NC	W	INCOMP	BLANK INVAL AUDIT	GPA	IE-1
RT100	20	100										4.00	1.00
RT101	20	100										4.00	1.00
RT103	18	72	22						6			3.76	.94
RT104	16	44	44	6					6			3.40	.94
RT106	16	63	25	6					6			3.60	.94
RT200	18	83	6	11								3.72	1.00
RT201	19	63	26	11								3.53	1.00
RT202	19	68	21	11								3.58	1.00
DI TOTAL	146	75	17	5					2			3.71	.98
SC105	185	14	21	30	16		11		9	6		2.12	.81
SC106	268	11	21	27	16		18		7			1.91	.75
SC107	362	19	35	26	11		6		4	1		2.52	.93
SC108	56	4	55	25	13				4	13		2.52	.96
DI TOTAL	871	14	29	27	13		10		6	2		2.25	.84
DIVNAM	7,221	20	30	25	6	1	11		7	3	1	2.45	.82

TABLE 12 (continued)
PERCENT GRADE DISTRIBUTION BY COURSE - CREDIT COURSES ONLY
DIVISION OF TECHNLGY
1983-1984 ACADEMIC PERIOD

COURSE	ENRT	A	B&+B	C&+C	D&+D	S	F&+F	NC&+NC	W	INCOMP	BLANK INVAL AUDIT	QPA	IE-1
AM101	19	37	32	5	11		11		5	16		2.78	.84
AM102	19	37	32	5	11		11		5	16		2.78	.84
AM103	20	5	40	45	5		5					2.35	.95
AM201	38	37	21	5			16		16	3	5	2.80	.67
AM204	9	22	11	33	11		11				11	2.25	.88
DI TOTAL	105	30	28	15	6		11		8	7	3	2.65	.80
AT103	13	38	38		8				15			3.27	.85
AT109	12	17	58	17			8					2.75	.92
AT120	11	27	27	18	9		18			18		2.36	.82
AT122	11	27	36	9			18		9			2.60	.73
AT219	9		11	56			11		22			1.86	.67
AT220	6		50	33			17					2.17	.83
AT299	1		100									3.00	1.00
DI TOTAL	63	21	38	19	3		11		8	3		2.59	.81
CE101	73	10	30	25	11		14		10	11	1	2.12	.76
CE102	22	27	23	23	14		9		5			2.48	.86
CE104	49	10	8	6	16		31		29	2		1.31	.41
CE106	62	19	18	35	11		11		3	3	2	2.24	.85
CE205	32	19	25	16	6		16		19	9		2.31	.66
CE206	14	43	29	21			7					3.00	.93
CE211	1		100									3.00	1.00
CE216	14	7	50	7	7		14		14	7		2.33	.71
CE223	38	21	13	8	11		26		21	16		1.90	.53
CE227	7		29	43	14		14					1.86	.86
CE228	5		40	60								2.40	1.00
CE229	29	28	10	21	10		10		17		3	2.43	.71
CE232	16	19	38	25			13		6	19		2.53	.81
CE234	10	20	40	10			20		10	10		2.44	.70
CE237	11	9	36	36	9				9			2.50	.91
CE299	4		100									3.00	1.00
DI TOTAL	387	17	24	21	10		16		12	6	1	2.19	.72
CO111	198	40	28	15	3		5		8		1	3.05	.87
CO112	106	37	30	11	5		11		6	1		2.81	.83
CO117	44	34	25	20	5		11		5			2.69	.84
CO206	42	38	31	15			2		10			3.13	.88
CO211	62	39	32	21	2		2		5	3		3.10	.94
CO212	32	59	34	3			3					3.47	.97
CO299	31	58	3				39			39		2.42	.61
CO306	4	100										4.00	1.00
CO307	2	100										4.00	1.00
CO308	2	100										4.00	1.00
DI TOTAL	523	42	28	14	3		8		6	3		2.99	.86
OP107	803	38	21	11	5		14		10	5	1	2.73	.76
OP115	233	17	25	23	6		14		14	1	1	2.31	.72
OP117	502	32	20	14	6		15		12	3		2.54	.73

TABLE 12 (continued)
DIVISION OF TECHNLGY
1983-1984 ACADEMIC PERIOD

COURSE	ENRT	A	B&*B	C&*C	D&*D	S	F&*F	NC&*NC	W	INCOMP	BLANK INVAL AUDIT	QPA	IE-1
DP140	1,230	33	18	12	8		23		6	6	1	2.32	.71
DP141	780	22	22	13	6		28		9	11		2.04	.63
DP145	358	44	17	8	3		14		12	6	2	2.84	.73
DP150	369	29	24	11	7		12		14	7	3	2.60	.73
DP160	29	48	10	10	14		10		3	3	3	2.78	.86
DP161	155	18	23	19	13		16		10		1	2.15	.73
DP162	220	32	23	13	9		10		11	3	2	2.65	.78
DP164	92	18	17	7	14		26		15	40	2	1.86	.58
DP166	1	100										4.00	1.00
DP181	52	40	19	8			10		12		12	3.05	.76
DP204	130	42	30	6			7		13	2	2	3.18	.80
DP206	32	34	9	16			31		9	31		2.17	.59
DP210	21	24	33	5			10		29			2.87	.62
DP224	186	44	26	11	2		6		10	1	1	3.11	.84
DP225	1				100							1.00	1.00
DP226	3	33		33			33			33		2.00	.67
DP236	191	28	25	19	5		10		13	2		2.63	.77
DP239	34	47	24	6	3		12		6		3	3.00	.82
DP241	18	22	17	17	22				17	6	6	2.50	.82
DP244	13	54	31		8				8			3.42	.92
DP251	238	32	22	11	4		15		16	1		2.63	.69
DP261	282	33	16	10	7		17		17	5		2.51	.66
DP262	163	39	21	10	7		16		8	4		2.65	.76
DP263	18	44	6	28			6		11	39	6	3.00	.82
DP271	33	24	18	12	3		18		24	21		2.36	.58
DP299	75	65	3	1	5		24		1	29		2.81	.75
DP306	6	67					33			33		2.67	.67
DP307	4	50					50			50		2.00	.50
DP308	3	67					33			33		2.67	.67
DP312	36	53	25		3		8				11	3.25	.91
DI TOTAL	6,311	32	20	12	6		17		10	6	1	2.50	.72
DT107	38	13	24	21	11		21		11			1.97	.68
DT108	16	19	13	13	13		6		38	6		2.40	.56
DT109	32	31	19	16	6		19		9			2.41	.72
DT110	14	14	29	14			14		29	7		2.40	.57
DT111	74	54	9	5	3		18		11			2.89	.72
DT211	11	18	64	9					9			3.10	.91
DT212	10	10	10	40	20		20					1.70	.80
DT213	12	17	33	42					8			2.73	.92
DT215	6		17	83								2.17	1.00
DT299	1	100										4.00	1.00
DI TOTAL	214	31	19	17	6		15		13	1		2.52	.72
EE115	32	63	25		3		9					3.28	.91
EE118	80	25	29	20	3		9		15			2.69	.76
EE119	99	23	19	13	3		17		21	1	4	2.35	.60
EE120	50	24	28	20	16		8		4			2.46	.88
EE121	90	50	21	11	1		11		4	2	1	3.04	.84

TABLE 12 (continued)

ZECSC10 RPT1 PERCENT GRADE DISTRIBUTION BY COURSE - CREDIT COURSES ONLY
DIVISION OF TECHNLGY
1983-1984 ACADEMIC PERIOD

COURSE	ENRT	A	B&*B	C&*C	D&*D	S	F&*F	NC&*NC	W	INCOMP	BLANK INVAL AUDIT	GPA	IE-1
EE122	76	50	33	5	3		4		5	3		3.29	.91
EE126	54	17	52	11	7		6		4		4	2.72	.90
EE134	32	19	25	3	9		28		16			1.96	.56
EE140	157	51	14	5	1		17		12	4		2.92	.71
EE142	57	21	19	30	18		9		4	2		2.27	.88
EE148	2	50	50									3.50	1.00
EE162	48	15	23	33	10		15		4			2.13	.81
EE207	26	23	27	35	4		12					2.46	.88
EE208	20	15	15	40	25		5					2.10	.95
EE209	62	42	31	15	2		6		5			3.05	.89
EE211	24	63	17	13					8	4		3.55	.92
EE214	32	56	22	16	6							3.28	1.00
EE219	36	17	47	11			6		19			2.86	.75
EE225	14	43	50						7			3.46	.93
EE227	13	38	31	8			8		15			3.09	.77
EE235	32	13	38	19	19		9		3			2.26	.88
EE237	24	13	29	42	8		8			13		2.29	.92
EE248	24		58	38					4			2.61	.96
EE249	37	8	22	19	22		14		16	3		1.87	.70
EE250	37	5	32	22	5		14		14		8	2.14	.71
EE251	36	39	28	19	6		3		0			3.00	.92
EE252	35	17	34	20	11		11		6			2.36	.83
EE254	17	24	29	29	12		6					2.53	.94
EE306	3		100									3.00	1.00
EE307	2		50		50					50		2.00	1.00
EE308	2		50		50					50		2.00	1.00
DI TOTAL	1,253	31	27	16	6		10		8	2	1	2.70	.81
EM101	9	67	22						11			3.75	.89
EM110	21	24	29	19			24		5			2.30	.71
DI TOTAL	30	37	27	13			17		7			2.71	.77
EN090	106					82		8	10			.00	.82
EN113	125	25	27	19	7		7		14	2		2.64	.78
EN114	14	21	21	7	7		29		14			2.00	.57
EN115	32	22	9	9	19		25		16	3		1.81	.59
DI TOTAL	277	15	14	10	6	31	8	3	13	1		2.44	.77
GY900	1						100			100		.00	.00
DI TOTAL	1						100			100		.00	.00
MA101	544	10	21	21	13		22		13	15		1.80	.64
MA102	164	9	18	26	9		22		17	7		1.78	.61
MA103	401	24	18	19	7		16		14	6	1	2.31	.69
MA104	223	26	25	14	3		11		18	5	2	2.67	.70
MA107	181	19	19	24	7		20		10	9	1	2.10	.69
MA108	70	24	14	27	6		21		7	13		2.15	.71
MA109	595	18	19	17	9		22		12	7	3	2.33	.66
MA110	158	16	18	18	17		18		12	6	1	1.97	.70

TABLE 12 (continued)

05/17/84 ZECSO1O RPT1 PERCENT GRADE DISTRIBUTION BY COURSE - CREDIT COURSES ONLY
DIVISION OF TECHNLGY
1983-1984 ACADEMIC PERIOD

COURSE	ENRT	A	B&*B	C&*C	D&*D	S	F&*F	NC&*NC	W	INCOMP	BLANK INVAL AUDIT	GPA	IE-1
MA111	247	13	20	15	9		24		18	14	2	1.85	.57
MA112	137	17	15	16	9		20		20	12	1	1.98	.59
MA115	386	22	22	22	9		16		8	11	3	2.27	.76
MA116	284	15	21	21	12		20		10	7	2	1.99	.73
MA122	522	18	20	23	11		17		9	8	2	2.12	.73
MA131	95	13	22	26	12		18		9	8		2.00	.73
MA200	54	46	26	7	6		9		2	4	4	3.00	.88
MA201	20	50	20	15			5		10	10		3.22	.85
MA211	61	11	16	7	3		44		18	51		1.36	.38
MA212	58	47	34	5			12		2	7		3.05	.86
MA217	89	19	19	16	7		18		15	7	7	2.19	.65
DI TOTAL	4,289	18	20	19	9		19		12	10	2	2.10	.68
ME121	36	25	44	11			14		6			2.71	.81
ME210	6		67		17		17					2.17	.83
ME225	4		50	50								2.50	1.00
ME226	4		50	25			25			25		2.00	.75
DI TOTAL	50	18	48	14	2		14		4	2		2.56	.82
PH101	245	6	24	34	8		8		20	11		2.14	.72
PH102	104	18	43	28	1				9	3	1	2.87	.91
PH103	59	22	22	27	3		15		8	7	2	2.36	.76
PH104	46	22	35	30	2		7		4	15		2.66	.89
PH105	17	12	18	47	18				6			2.25	.94
PH201	124	18	27	34	2		10		10	6		2.46	.81
PH213	28	21	21	11	11		25		11	39		2.04	.64
PH214	22	36	14	18			27		5	9		2.33	.68
DI TOTAL	645	15	28	31	5		9		13	10		2.39	.78
RF101	84	8	26	32	12		17		5			1.98	.79
RF102	49	12	45	24	4		6		8			2.58	.86
RF103	29	10	31	31	10		7		10	3		2.31	.83
RF104	22	5	50	32	9				5	5		2.52	.95
RF201	12	58	17	17	8							3.25	1.00
RF202	9		56	33					11			2.63	.89
RF203	12	25	50	17					8			3.09	.92
RF204	11		45	27			18				9	2.10	.80
RF205	11	55	45									3.55	1.00
DI TOTAL	239	14	36	27	8		9		6	1		2.42	.85
DIVNAM	14,387	26	22	16	7	1	16		11	7	1	2.41	.73

TABLE 12 (continued)

05/17/84 ZECS010 RP11 PERCENT GRADE DISTRIBUTION BY COURSE - CREDIT COURSES ONLY
DIVISION OF TELECOMM
1983-1984 ACADEMIC PERIOD

COURSE	ENRT	A	B&*B	C&*C	D&*D	S	F&*F	NC&*NC	*	INCOMP	BLANK INVAL AUDIT	GPA	IE-1
TC101	369	16	28	27	4		14		10	3	1	2.31	.76
TC102	93	30	35	20	1		3		9	4	1	2.98	.88
TC103	65	25	43	20	5		6		2			2.77	.92
TC110	199	38	32	9	1		6		12		3	3.13	.82
TC111	68	26	41	24	1		1		6	3		2.95	.93
TC120	134	16	35	24	4		11		10	4		2.44	.79
TC121	22	23	41	23			9		5			2.71	.86
TC130	32	34	28	6			3		22	3	6	3.26	.73
TC140	21	71	29									3.71	1.00
TC210	52	23	56	17			2		2			3.00	.96
TC211	38	21	45	26	3				5			2.89	.95
TC221	12	17	50	33								2.83	1.00
TC225	76	26	43	22	3		3		3			2.91	.95
TC230	56	30	41	29								3.02	1.00
TC231	16	13	50	13	6				19	6		2.85	.81
TC232	64	59	23	8	5		2		3	5		3.39	.95
TC241	49	16	59	22					2	2		2.94	.98
TC250	3	33	67									3.33	1.00
TC255	5	40	60									3.40	1.00
TC260	1		100									3.00	1.00
TC271	7	14	14	57			14					2.14	.86
TC301	29	76	7	14			3			21		3.52	.97
DI TOTAL	1,411	27	35	20	2		7		7	3	1	2.80	.86
DIVNAM	1,411	27	35	20	2		7		7	3	1	2.80	.86

TABLE 12 (continued)

ZECSO10 RPT1 PERCENT GRADE DISTRIBUTION BY COURSE - CREDIT COURSES ONLY
DIVISION OF V&P ARTS
1983-1984 ACADEMIC PERIOD

COURSE	ENRT	A	B&*B	C&*C	D&*D	S	F&*F	NC&*NC	W	INCOMP	BLANK INVAL AUDIT	QPA	IE-1
AR121	48	6	38	35	8		2		10	6		2.42	.88
AR123	37	8	16	30	19		5		22	8		2.03	.73
AR124	45	7	22	16	20		18		16		2	1.76	.66
AR125	66	12	33	27	3		14		9	3	2	2.31	.77
AR127	21	29	19	14			5		33	5		3.00	.62
AR128	16	44	13	31			6		6	6		2.93	.88
AR221	17	6	47	18	6		6		12		6	2.50	.81
AR222	12	33	33	25					8	17		3.09	.92
DI TOTAL	262	13	28	26	9		9		14	5	1	2.34	.77
DN101	36	17	28	14	8		17		17	19		2.23	.67
DN102	23	30	30	4			13		4	9	17	2.83	.79
DN103	23	22	35				13		17	9	13	2.75	.65
DN105	30	33	27	3	13		10		7		7	2.69	.82
DN106	7	29	14	14	14				14		14	2.80	.83
DN112	7	29	29	14							29	3.20	1.00
DN113	5	40	40								20	3.50	1.00
DI TOTAL	131	26	29	7	6		11		11	8	10	2.65	.75
MU101	15	67	20				7				7	3.50	.93
MU102	9	78									22	4.00	1.00
MU103	197	15	38	13	6		16		10	3	2	2.34	.74
MU106	42	10	38	7	7		19		12		7	2.15	.67
MU107	21	24	10	24			19		19		5	2.25	.60
MU108	6	33	17		33					33	17	2.60	1.00
MU109	8	63	25	13								3.50	1.00
MU110	7	71	14	14								3.57	1.00
MU111	14	43	29	21					7			3.23	.93
MU112	7	86					14					3.43	.86
MU113	18	56	17				17		6		6	3.06	.76
MU114	11	64			9				9		18	3.63	.89
MU121	80	26	14	6	4		19		20		11	2.36	.56
MU122	16	19	19	6			6		31	6	19	2.88	.54
MU131	16	25	25	6	6		6		19		13	2.82	.71
MU132	5		20						40		40	3.00	.33
MU142	26	27	15		8		23		19	15	8	2.21	.54
MU201	4	100										4.00	1.00
MU202	2	50									50	4.00	1.00
MU207	7		86	14								2.36	1.00
MU209	4	75		25								3.50	1.00
MU211	7	71							14		14	4.00	.83
MU212	1	100										4.00	1.00
MU213	6	83									17	4.00	1.00
MU214	5	80	20									3.80	1.00
MU221	11	27	45	9					18			3.22	.82
MU222	2			50	50					50		1.50	1.00
MU231	1				100							1.00	1.00
DI TOTAL	548	29	26	9	5		13		12	2	7	2.65	.73

TABLE 12 (continued)

05/17/84 ZECS010 RPT1 PERCENT GRADE DISTRIBUTION BY COURSE - CREDIT COURSES ONLY
DIVISION OF V&P ARTS
1983-1984 ACADEMIC PERIOD

COURSE	ENRT	A	B&*B	C&*C	D&*D	S	F&*F	NC&*NC	W	INCOMP	BLANK INVAL AUDIT	QPA	IE-I
TA101	23	52	13	13	9		9		4	17		2.95	.87
TA102	11	18	45	9			18		9			2.50	.73
TA103	12	50	25	8					17			3.50	.83
TA104	36	47	19	3	3		17		8	19	3	2.88	.74
TA105	25	56	20				16		8	16		3.09	.76
TA201	9	78	11						11			3.88	.89
TA202	21	67					14		19	14		3.29	.67
TA203	19	21	42				26		11	21		2.35	.63
DI TOTAL	156	49	21	4	2		14		10	14	1	2.99	.75
VA110	54	24	44	11	4		13		4			2.65	.83
VA111	246	22	31	22	5		13		7	4	1	2.46	.80
VA112	103	17	13	28	11		8		4	21	19	2.29	.86
VA114	89	27	43	15	8				6	13	2	2.96	.94
VA115	97	25	36	13	7		1		15	2	2	2.93	.83
VA117	65	26	29	18	3		8		15	5		2.75	.77
VA121	114	33	31	18	5		7		6	11		2.83	.87
VA122	41	49	29	12	2		2		2		2	3.26	.95
VA123	55	22	36	13	5		9		7	9	7	2.66	.82
VA130	48	27	40	8	2		2		6	13	15	3.11	.90
VA135	41	24	32	24	2		7		7	5	2	2.70	.85
VA141	12	50	17	17	8				8	17		3.18	.92
VA145	47	36	32	6	6		6		4	17	9	2.98	.88
VA150	35	69	14	3					9		6	3.77	.91
VA160	71	25	38	10	7		7		10	4	3	2.77	.83
VA170	36	39	19	14	3		6		17	3	3	3.03	.77
VA171	237	25	29	11	9		7		15	12	4	2.69	.77
VA231	33	45	15	3	3				3	15	30	3.55	.96
VA232	23	26	9						4	9	61	3.75	.89
VA233	38	24	3	3			5		13		53	3.15	.61
VA234	36	25	28	17	6		6		17	6	3	2.76	.77
VA240	33	12	12		3				3	3	70	3.22	.90
VA241	3	67	33							33		3.67	1.00
VA250	5	60	40									3.60	1.00
VA255	6	67		17					17			3.60	.83
VA256	11	36	9						9		45	3.80	.83
VA261	38	34	39	13			3		8	3	3	3.15	.89
VA263	37	19	51	22	3		3		3	5		2.83	.95
VA264	30	27	43	20	3		7			17		2.80	.93
VA267	2	100										4.00	1.00
VA268	3	100										4.00	1.00
VA274	62	27	37	6	2		13		10	6	5	2.75	.76
VA275	31	58	6	10			10		3	10	13	3.23	.85
VA276	17	53	35				6		6	6		3.38	.88
VA280	39	21	46	15	10		3		5	10		2.76	.92
VA901	5	80	20							20		3.80	1.00
VA904	4	75	25							25		3.75	1.00
VA905	1			100						100		2.00	1.00
VA907	1										100	.00	.00

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TABLE 12 (continued)
DIVISION OF V&P ARTS
1983-1984 ACADEMIC PERIOD

COURSE	ENRT	A	B&*B	C&*C	D&*D	S	F&*F	NC&*NC	W	INCOMP	BLANK INVAL AUDIT	QPA	IE-1
VA908	2	50	50									3.50	1.00
VA915	1		100									3.00	1.00
VA932	1	100										4.00	1.00
DI TOTAL	1,853	29	30	14	5		6		8	8	8	2.82	.84
DIVNAM	2,950	28	28	13	5		9		10	7	7	2.75	.80

COURSE	ENRT	A	B&*B	C&*C	D&*D	S	F&*F	NC&*NC	W	INCOMP	BLANK INVAL AUDIT	QPA	IE-1
FINAL TO	52,583	21	24	17	5	7	12	3	10	5	1	2.47	.76

598 RECORDS TOTALED

ERIC CLEARINGHOUSE
FOR JUNIOR COLLEGES
NOV 15 1985